

### United States Department of Agriculture National Agricultural Statistics Service

### **AGRI-VIEW**



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**ISSUE AV-16-07** 

RELEASED AUGUST 28, 2007

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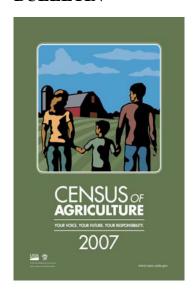
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ANNUAL BULLETIN



Watch for your Census Questionnaire in late December 2007.

### MINNESOTA FARM CASH RENTS CONTINUE UPWARD CLIMB

The 2007 average cash rents for Minnesota cropland is \$94.00 per acre, up \$6.00 from 2006, and \$7.50 above 2005. Average pasture cash rent for 2007 is \$19.00 per acre, unchanged from 2006, and down \$1.50 from 2005.

#### **U.S. HIGHLIGHTS**

Nationally, cash rents per acre paid to landlords for cropland rose \$5.50 (6.9 percent), while pasture rents increased \$1.20 (11 percent) for the 2007 crop and grazing year. Cropland cash rents paid in 2007 averaged \$85.00 per acre, compared with \$79.50 per acre for 2006. Pasture cash rents averaged \$12.00 per acre, \$1.20 higher than 2006. The increases in cropland and pasture land rental rates continue to reflect producers' optimism following strong commodity prices. Cropland cash rents reported in 2007 increased in all regions. The Mountain region had the highest percentage increase for cropland, 20 percent above 2006. Cropland cash rents increased \$7.00 per acre, to \$126.00, in the Corn Belt region and \$4.50 per acre, to \$58.00, in the Northern Plains region. The Corn Belt and Northern Plains regions account for slightly more than one half of cash rented cropland acreage in the U.S.

The major corn and soybean producing States of Illinois, Indiana, and Iowa experienced increases of 6.8, 8.1, and 5.3, percent respectively, for cropland cash rents. Illinois, Indiana, and Iowa cropland cash rents averaged \$141.00, \$120.00, and \$140.00 per acre, respectively. Pasture rent in the Northern Plains, Southern Plains, and Mountain regions, which account for nearly 85 percent of the cash rented pasture acreage in the U.S., increased by \$1.50, 60 cents, and \$2.20 per acre, respectively. The Corn Belt region had the highest cash rent for pasture in the U.S.

### CROPLAND RENTED FOR CASH: AVERAGE CASH RENT PER ACRE, BY SELECTED STATES. 2003-2007

| 2 : 02220122 0 : : : : : : : : : : : : : : : : : : |         |         |         |         |         |  |
|--|---------|---------|---------|---------|---------|--|
| STATES   | 2003    | 2004    | 2005    | 2006    | 2007    |  |
|  | Dollars | Dollars | Dollars | Dollars | Dollars |  |
| MINNESOTA  | 82.00   | 83.50   | 86.50   | 88.00   | 94.00   |  |
| WISCONSIN  | 68.00   | 70.00   | 70.00   | 71.00   | 72.00   |  |
| IOWA   | 122.00  | 126.00  | 131.00  | 133.00  | 140.00  |  |
| NORTH DAKOTA                                       | 36.50   | 37.50   | 39.00   | 39.00   | 41.00   |  |
| SOUTH DAKOTA                                       | 45.00   | 47.50   | 50.40   | 53.00   | 56.50   |  |

# PASTURE RENTED FOR CASH: AVERAGE CASH RENT PER ACRE, BY SELECTED STATES, 2003-2007

| STATES       | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------|---------|---------|---------|---------|---------|
|              | Dollars | Dollars | Dollars | Dollars | Dollars |
| MINNESOTA    | 19.00   | 19.50   | 20.50   | 19.00   | 19.00   |
| WISCONSIN    | 36.00   | 37.00   | 38.00   | 38.00   | 40.00   |
| IOWA         | 31.00   | 32.50   | 36.00   | 38.00   | 39.00   |
| NORTH DAKOTA | 9.80    | 10.20   | 10.60   | 11.30   | 12.50   |
| SOUTH DAKOTA | 11.00   | 11.60   | 12.30   | 12.90   | 13.80   |

#### MINNESOTA AGRICULTURAL LAND VALUES INCREASE

The January 1, 2007, Minnesota farm real estate value, including all land and buildings, averaged \$2,780 per acre, up \$380 from 2006, and up \$680 from 2005. Minnesota cropland value rose 14.7 percent, to \$2,500, and pasture value increased 20.0 percent, to \$1,380, from 2006 to 2007.

#### U.S. HIGHLIGHTS

Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,160 per acre on January 1, 2007, up 14 percent from 2006. The \$2,160 per acre is a record high and \$260 more than a year earlier.

Both cropland and pasture values for 2007 are record highs. Cropland values rose by 13 percent, to \$2,700 per acre, up from the previous high of \$2,390 in 2006. Pasture value rose by 16 percent, to \$1,160 per acre. The increase in farm real estate values continues to be driven by a combination of many factors, which include strong commodity prices and farm programs, outside investments, favorable interest rates and tax incentives, and continued commercial and residential development. Livestock prices and recreational use remain the predominant influences that increase pasture land values.

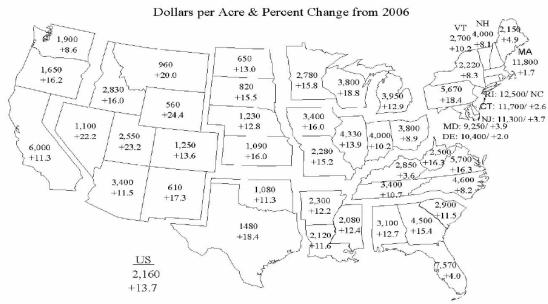
Regional increases in the average value of farm real estate ranged from 9 percent in the Southeast region to 18 percent in the Mountain region. The highest farm real estate values remained in the Northeast region, where development pressure continued to push the average value to \$5,000 per acre. The Northern Plains region had the lowest farm real estate value, at \$961 per acre, up 14 percent from the previous year.

# FARM REAL ESTATE: AVERAGE VALUE PER ACRE, BY SELECTED STATES. JANUARY 1. 2003-2007

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|--|---------|---------|---------|---------|---------|--|
| STATES   | 2003    | 2004    | 2005    | 2006    | 2007    |  |
|  | Dollars | Dollars | Dollars | Dollars | Dollars |  |
| MINNESOTA  | 1,600   | 1,800   | 2,100   | 2,400   | 2,780   |  |
| WISCONSIN  | 2,300   | 2,500   | 2,850   | 3,200   | 3,800   |  |
| IOWA   | 2,010   | 2,200   | 2,650   | 2,930   | 3,400   |  |
| NORTH DAKOTA                                       | 425     | 455     | 505     | 575*    | 650     |  |
| SOUTH DAKOTA                                       | 460     | 500     | 605     | 710     | 820     |  |

<sup>\*</sup>Revised

### 2007 Farm Real Estate Value by State



USDA-NASS: August 2007

## MINNESOTA RANKS FIRST IN U.S. FOR 2007 TURKEY PRODUCTION

Minnesota, at 46.0 million birds, is still the leading state, showing a 2 percent increase from last year.

North Carolina ranks second with 39.0 million birds, up 4 percent from 2006. Arkansas is in third place, followed by Virginia in fourth, Missouri in fifth, and California in sixth.

The top six states are expected to account for about two-thirds of the turkeys produced in the United States during 2007.

The preliminary estimate of turkeys raised in the United States during 2007 is 272 million, up 4 percent from the number raised during 2006.

### TURKEYS: NUMBER RAISED BY STATE AND LINITED STATES 2006-2007 1/

| UNITED STATES, 2000-2007 17 |            |            |                         |  |  |  |  |
|-----------------------------|------------|------------|-------------------------|--|--|--|--|
| 01-1-                       | Nu         | mber       | 2007<br>as % of<br>2006 |  |  |  |  |
| State                       | 2006 2/    | 2007       |                         |  |  |  |  |
|                             | 1,000 Head | 1,000 Head | Percent                 |  |  |  |  |
| AR                          | 30,000     | 31,000     | 103                     |  |  |  |  |
| CA                          | 15,800     | 16,800     | 106                     |  |  |  |  |
| IL                          | 2,700      | 2,800      | 104                     |  |  |  |  |
| IN                          | 13,800     | 15,400     | 112                     |  |  |  |  |
| IA                          | 8,200      | 7,800      | 95                      |  |  |  |  |
| MD                          | 730        | 800        | 110                     |  |  |  |  |
| MA                          | 62         | 62         | 100                     |  |  |  |  |
| MI                          | 4,600      | 4,200      | 91                      |  |  |  |  |
| MN                          | 45,000     | 46,000     | 102                     |  |  |  |  |
| MO                          | 20,000     | 21,000     | 105                     |  |  |  |  |
| NJ                          | 33         | 34         | 103                     |  |  |  |  |
| NY                          | 630        | 620        | 98                      |  |  |  |  |
| NC                          | 37,500     | 39,000     | 104                     |  |  |  |  |
| ND                          | 1,800      | 2,000      | 111                     |  |  |  |  |
| OH                          | 5,100      | 5,100      | 100                     |  |  |  |  |
| PA                          | 10,500     | 10,500     | 100                     |  |  |  |  |
| SC                          | 9,600      | 10,500     | 109                     |  |  |  |  |
| SD                          | 4,200      | 4,600      | 110                     |  |  |  |  |
| VT                          | 55         | 60         | 109                     |  |  |  |  |
| VA                          | 21,500     | 21,500     | 100                     |  |  |  |  |
| WV                          | 3,600      | 3,700      | 103                     |  |  |  |  |
| Other States 3/             | 27,050     | 28,200     | 104                     |  |  |  |  |
| US 4/                       | 262,460    | 271,676    | 104                     |  |  |  |  |

<sup>1/</sup> Excludes young turkeys lost.

#### **U.S. CATTLE ON FEED DOWN 5 PERCENT**

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on August 1, 2007. The inventory was 5 percent below August 1, 2006, but 2 percent above August 1, 2005. **Placements** in feedlots during July totaled 1.62 million, 17 percent below 2006, and 3 percent below 2005. Net placements were 1.56 million. This is the lowest placements for the month of July since the series began in 1996. During July, placements of cattle and calves weighing less than 600 pounds were 360,000, 600-699 pounds were 312,000, 700-799 pounds were 445,000, and 800 pounds and greater were 505,000.

**Marketings** of fed cattle during July totaled 2.0 million, 3 percent above 2006, and 4 percent above 2005. **Other disappearance** totaled 61,000 during July, 5 percent above 2006, but unchanged from 2005.

# CATTLE ON FEED: NUMBER ON FEED, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES, 2006-2007 1/

| 017(12) 7((12) 017(12), 2000 2007 17 |                |              |                |              |              |  |
|--------------------------------------|----------------|--------------|----------------|--------------|--------------|--|
| State Augus                          | August 1, 2006 | July 1, 2007 | August 1, 2007 |              |              |  |
|                                      | August 1, 2006 |              | Number         | as % of 2006 | as % of July |  |
|                                      | 1,000 Head     | 1,000 Head   | 1,000 Head     | Percent      | Percent      |  |
| AZ                                   | 339            | 343          | 341            | 101          | 99           |  |
| CA                                   | 515            | 545          | 540            | 105          | 99           |  |
| CO                                   | 940            | 940          | 870            | 93           | 93           |  |
| ID                                   | 225            | 220          | 205            | 91           | 93           |  |
| IA                                   | 445            | 510          | 500            | 112          | 98           |  |
| KS                                   | 2,360          | 2,140        | 2,100          | 89           | 98           |  |
| NE                                   | 1,950          | 2,050        | 1,910          | 98           | 93           |  |
| NM                                   | 144            | 132          | 129            | 90           | 98           |  |
| OK                                   | 345            | 325          | 305            | 88           | 94           |  |
| SD                                   | 165            | 197          | 175            | 106          | 89           |  |
| TX                                   | 2,970          | 2,870        | 2,780          | 94           | 97           |  |
| WA                                   | 154            | 150          | 144            | 94           | 96           |  |
| Other States                         | 270            | 315          | 300            | 111          | 95           |  |
| US                                   | 10,822         | 10,737       | 10,299         | 95           | 96           |  |

<sup>1/</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

Revised.

<sup>3/</sup> CO, KS, NE, OK, TX, UT, and WI combined to avoid disclosing individual operations.

<sup>4/ 28</sup> State total.

# JULY EGG OUTPUT DOWN 2 PERCENT IN STATE

Minnesota layers produced 238 million eggs during July 2007, versus 244 million in July 2006, a decrease of two percent. Laying flocks in the U.S. produced 7.57 billion eggs in July, down one percent from a year ago.

### **POULTRY STATS - JULY**

| Total Eggs                    | MN           | 2006<br>244 Mil.        | 2007<br>238 Mil.        |  |  |  |
|-------------------------------|--------------|-------------------------|-------------------------|--|--|--|
| Produced                      | U.S.         | 7,645 Mil.              | 7,574 Mil.              |  |  |  |
| Number of<br>Layers           | MN<br>U.S.   | 10.9 Mil.<br>341.3 Mil. | 10.5 Mil.<br>339.0 Mil. |  |  |  |
| Eggs per<br>100 Layers        | MN<br>U.S.   | 2,232<br>2,240          | 2,258<br>2,234          |  |  |  |
| CHICKENS:<br>Hatched (July)   |              |                         |                         |  |  |  |
| Egg-Type                      | MN<br>U.S.   | .8 Mil.<br>32.7 Mil.    | 1.1 Mil.<br>35.6 Mil.   |  |  |  |
| Broiler-Type                  | U.S.         | 801.5 Mil.              | 820.9 Mil.              |  |  |  |
| Eggs in Incubators (August 1) |              |                         |                         |  |  |  |
| Egg-Type                      | WNC*<br>U.S. | 7.4 Mil.<br>30.8 Mil.   | 8.8 Mil.<br>33.7 Mil.   |  |  |  |
| Broiler-Type                  | WNC*<br>U.S. | 29.3 Mil.<br>661.4 Mil. | 29.6 Mil.<br>675.8 Mil. |  |  |  |
| TURKEYS:                      |              |                         |                         |  |  |  |
| Hatched (July)                | WNC*<br>U.S. | 9.4 Mil.<br>26.2 Mil.   | 10.4 Mil.<br>27.3 Mil.  |  |  |  |
| Eggs in Incubators (August 1) | WNC*<br>U.S. | 11.9 Mil.<br>30.8 Mil.  | 12.8 Mil.<br>33.5 Mil.  |  |  |  |
| <u> /</u>                     |              |                         |                         |  |  |  |

\*West North Central Region (Iowa, Kansas, Missouri, Nebraska, North & South Dakota, Minnesota).

### JULY MILK OUTPUT UP 3 PERCENT IN MINNESOTA

Totaling 723 million pounds, the state's July milk production was up 3.0 percent from July 2006.

Output per cow was 1,565 pounds in July, up 5 pounds from last July. Milk cows for July averaged 462,000 head, up 2,000 from June, and up 12,000 from a year ago.

July 2007 milk output in the 23 major states was 14.5 billion pounds, up 3.9 percent from July 2006. Milk cows in the 23 states averaged 8.31 million head, up 50,000 from the previous year. At 1,743 pounds, production per cow was 55 pounds greater than July 2006.

### JUNE/JULY 2007 MILK PRODUCTION

| State        | Milk<br>Production |        | Percent of<br>Previous Year |         |  |  |
|--------------|--------------------|--------|-----------------------------|---------|--|--|
| Olale        | FIUUL              | ICHOH  | FIEVIOUS TEAT               |         |  |  |
|              | June July          |        | June                        | July    |  |  |
|              | Millior            | n Lbs. | Perd                        | Percent |  |  |
| California   | 3,339              | 3,453  | 104.1                       | 110.6   |  |  |
| Idaho        | 970                | 1,013  | 103.9                       | 105.5   |  |  |
| Minnesota    | 720                | 723    | 102.6                       | 103.0   |  |  |
| New York     | 1,014              | 1,030  | 99.3                        | 100.6   |  |  |
| Pennsylvania | 873                | 886    | 97.1                        | 99.8    |  |  |
| Wisconsin    | 2,020              | 2,084  | 102.2                       | 104.1   |  |  |
| 23 States    | 14,204             | 14,483 | 101.2                       | 103.9   |  |  |

### "MINNESOTA AGRICULTURAL STATISTICS 2007" AVAILABLE ON INTERNET

The annual bulletin "Minnesota Agricultural Statistics 2007" is available on our website at: <a href="http://www.nass.usda.gov/mn/">http://www.nass.usda.gov/mn/</a> under Annual Bulletin. This bulletin provides the facts about Minnesota's Agricultural in 2006. Thank you to all the farmers and businesses that participate in showing the nation that Agriculture Counts.

Douglas Hartwig Director Dan Lofthus Deputy Director